



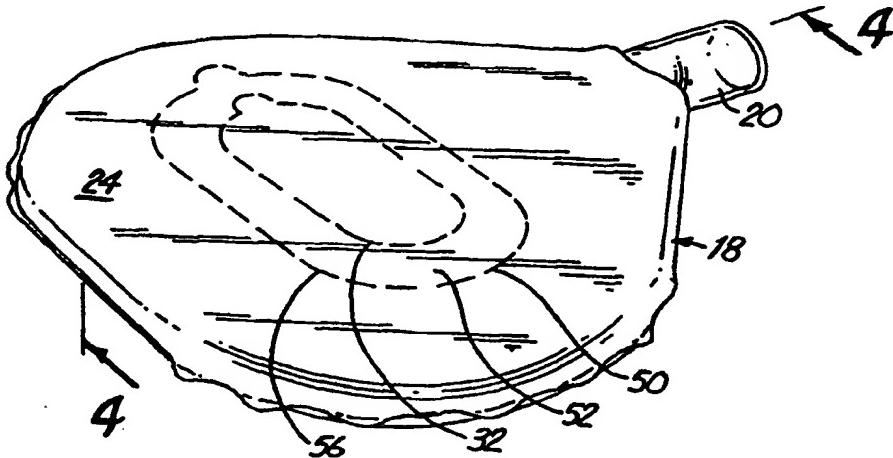
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(63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application	US 60/082,125 (CIP) Filed on 17 April 1998 (17.04.98)	(75) Inventors/Applicants (for US only): SCHULTZ, Leonard, S. [US/US]; 11036 Boone Circle South, Bloomington, MN 55438 (US). DROGUE, Jeffrey, K. [US/US]; 5117 Washburn Avenue South, Minneapolis, MN 55410 (US). GRACIE, Kevin, W. [US/US]; Apartment D-4, 314 East 25th Street, Minneapolis, MN 55404 (US).	With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: EVACUATOR



(57) Abstract

An improved smoke evacuation system (10), a method for removing gaseous byproducts of surgical procedures, and noxious vapors from chemicals, is provided. The smoke, and vapor evacuation system includes a vacuum head (18) positioned at a surgical site or incorporated into a workstation. The vacuum head includes a plenum (28), a plenum support for preventing the plenum from collapsing when a vacuum or low pressure is established therein, and is adapted to facilitate the use of the system in a variety of surgical or commercial procedures at a variety of surgical sites or commercial workstations.